

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kai LICHA</td> <td>08/09/2012</td> </tr> <tr> <td>Michael SCHIRNER</td> <td>08/09/2012</td> </tr> <tr> <td>Pia WELKER</td> <td>09/27/2012</td> </tr> <tr> <td>Rainer HAAG</td> <td>09/08/2012</td> </tr> <tr> <td>Marie WEINHART</td> <td>09/26/2012</td> </tr> <tr> <td>Florian PAULUS</td> <td>09/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kai LICHA	08/09/2012	Michael SCHIRNER	08/09/2012	Pia WELKER	09/27/2012	Rainer HAAG	09/08/2012	Marie WEINHART	09/26/2012	Florian PAULUS	09/04/2012
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<table border="1"> <tr> <td>Name:</td> <td>MIVENION GMBH</td> </tr> <tr> <td>Street Address:</td> <td>Luisenallee, Robert-Koch-Platz 4</td> </tr> <tr> <td>City:</td> <td>Berlin</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>10115</td> </tr> </table>		Name:	MIVENION GMBH	Street Address:	Luisenallee, Robert-Koch-Platz 4	City:	Berlin	State/Country:	GERMANY	Postal Code:	10115				
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CORRESPONDENCE DATA															
Fax Number: 7032436410 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 7032436333 Email: mail@mwzb.com Correspondent Name: Millen, White, Zelano & Branigan, P.C. Address Line 1: 2200 Clarendon Blvd. Suite 1400 Address Line 2: Attn: Helen Cassidy Address Line 4: Arlington, VIRGINIA 22201															
ATTORNEY DOCKET NUMBER:	ANDRAE-0002														
NAME OF SUBMITTER:	Helen Cassidy														
Total Attachments: 1 source=ANDRAE-0002_exe_Assignments#page1.tif															

OP \$40.00 13576779

# ASSIGNMENT

ATTY. DOCKET NO. ANDRAE-0002

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

**POLYANIONIC MULTIVALENT MACROMOLECULES FOR INTRACELLULAR TARGETING OF PROLIFERATION AND PROTEIN SYNTHESIS**

and for which one or more of the following apply:

- ☐ U.S. Provisional Application Serial No. was filed in the United States Patent and Trademark Office on.
- ☒ A U.S. Non-Provisional
- ☐ application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.
- ☐ Application Serial No. for Letters Patent was filed in the U.S. Patent and Trademark Office on
- ☒ as International Application No. PCT/EP2011/000425 was filed on 01/31/2011, designating the United States.

**AND WHEREAS**

MIVENION GMBH  
Luisenallee, Robert-Koch-Platz 4  
Berlin 10115  
GERMANY

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all application(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.


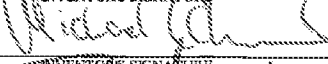
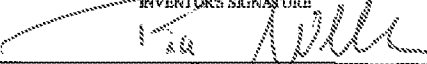
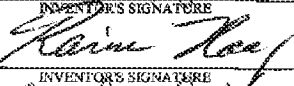

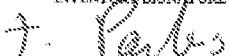
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Kai LICHA		August 9, 2012
202 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Michael SCHIRNER		August 9, 2012
203 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Pia WELKER		Sep. 27, 2012
204 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Rainer HAAG		9.8.12
205 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Marie WEINHART		Sep. 26, 2012
206 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Florian PAULUS		Sep 4, 2012

**PATENT**

**RECORDED: 10/22/2012**

**REEL: 029167 FRAME: 0339**